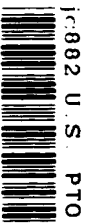


01/30/02



PATENT APPLICATION
ATTORNEY DOCKET NO. 116-012136

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
NAOKI KIKUSHI et al. : METHOD OF INSPECTING HOLES
Serial No. - Not Yet Assigned : USING CHARGED-PARTICLE BEAM
Filed - Concurrently Herewith :



Pittsburgh, Pennsylvania
January 30, 2002

LETTER

Box PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed for filing is an informal application for patent as above identified
comprising a specification, claims, an abstract, and nine (9) sheets of drawings.

Information regarding the inventor and the application is as follows:

1. Name(s) and Residence Address: Naoki KIKUCHI
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Resident of Tokyo, Japan
2. Citizenship: Citizens of Japan
3. Title: METHOD OF INSPECTING HOLES
USING CHARGED-PARTICLE BEAM
4. Priority: Japanese Application No. 2001-21615, filed January 30, 2001.
5. Drawings: 9 sheets
6. Claims: 24

7. Assignee: JEOL Ltd., 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan.

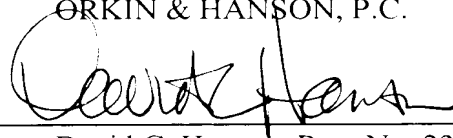
Please accept the application for the purpose of granting a filing date and recognize David C. Hanson, Richard L. Byrne and Randall A. Notzen, Registration Nos. 23,024, 28,498 and 36,882, respectively, as attorneys in this application, pending the filing of a formal Declaration and Power of Attorney and payment of the filing fee. 37 C.F.R. § 1.53(f).

Kindly direct all communications relating to this application to **David C. Hanson.**

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By



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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:
Naoki KIKUCHI et al.

ATTORNEY'S DOCKET NUMBER
116-012136

ENTITLED
METHOD OF INSPECTING HOLES USING CHARGED-PARTICLE BEAM

To the **Application Branch**

Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EL561511681US

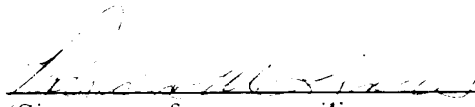
Date of Deposit January 30, 2002

I hereby certify that the following attached papers

PATENT APPLICATION (14 pgs.); 24 claims (6 pgs.); Abstract (1 pg.); 9 drawing sheets (Figs. 1-9); and Letter Recognizing Attorneys (2 pgs.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C.. 20231.

Patricia M. Lynch
(Typed name of person mailing paper or fee)


(Signature of person mailing paper or fee)